

7-28: Installation of Pneumatic Tubes and Conveyors

The examination for 7-28: Installation of Pneumatic Tubes and Conveyors is a 40 question, multiple choice, **CLOSED BOOK** examination. Subject areas include pneumatic conveyance systems, other conveyor systems such as belt conveyor systems and roller conveyor systems, related components and equipment, welding, and safety. Some possible references that might be consulted in studying for the examination might include the following:

Pneumatic Conveying; Stoess, H. A., Jr.; Wiley Interscience; New York; 1970.

Pneumatic and Hydraulic Conveying of Solids; Williams, O.A.; Marcel Dekker, Inc.; New York; 1983.

Moving the Earth: the workbook of excavation, Third Edition; Nichols, Herbert L., Jr.; North Castle Books; Greenwich, CT; 1987.

Welding Technology, Second Edition; Kennedy, Gower A.; Glencoe Publishing Co.; Encino, CA; 1982.

Industrial Safety and Health Management; Asfahl, C. Ray; Prentice-Hall, Inc.; Englewood Cliffs, NJ; 1984.

Handbook of Modern Electrical Wiring; Traister, John; Craftsman Book Co.; Carlsbad, CA; 1985.

Code of Federal Regulations, Title 29, Part 1926; Office of the Federal Register; U. S. Government Printing Office; Washington, DC; 1991.

This is not to suggest the purchase of these books. Rather, it is intended as a guideline as to what types of books might be useful in preparing for the examination.

In addition, materials from conveyor manufacturers might be useful in studying for this exam, such as the following:

Conveyor Technical Manual; Litton Industrial Automation Systems, Inc.; Hebron, KY; 1989.

Mathews Live Roller Conveyors; Babcock Industries, Inc.; Mathews Conveyor Division; Danville, KY; 1988.

Mathews Gravity Roller Conveyors; Babcock Industries, Inc.; Mathews Conveyor Division; Danville, KY; 1988.

Mathews Belt Conveyors; Babcock Industries, Inc.; Mathews Conveyor Division; Danville, KY; 1988.

Mathews Bearings, Wheels, Ball Transfers; Babcock Industries, Inc.; Mathews Conveyor Division; Danville, KY; 1988.